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500.43772X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: N. MATSUNAMI, et al

Serial No.: 10/822,700

Filing Date: April 13, 2004

For: STORAGE SYSTEM

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

MS Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 22, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.43772X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

ATTY. DOCKET NO.

SERIAL NO.

500.43772X00

10/822,700

APPLICANT

N. MATSUNAMI, et al

FILING DATE

April 13, 2004

GROUP

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
2 0 0 4	0	0	1	0	6	5	4	1/04	Yasuda et al				
2 0 0 3	0	2	2	0	9	8	5	11/03	Kawamoto et al				
2 0 0 3	0	1	1	0	1	9	0	6/03	Achiwa et al				
2 0 0 2	0	1	5	6	9	8	4	10/02	Padovano				

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
													YES	NO
	4	6	6	3	8	9		1/92	European					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Y. Yasuda, et al, "Concept and Evaluation of X-NAS: a Highly Scalable NAS System", Proceedings 20 th IEEE/11 th NASA Goddard Conference on Mass Storage Systems and Technologies, 7-10, April 2003, pp. 219-227.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])